

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards

(See text for a description of the limitations and hazards listed in this table.
Only soils suitable for cultivated crops are listed in this table.)

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
AdB: Ade-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
AdC: Ade-----	Low ph, wind erosion, low available water capacity, .	Low ph, wind erosion, low available water capacity, .
AlB2: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AlC2: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AlC3: Alford-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
AlD2: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
AlD3: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
AlE2: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
AlF: Alford-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
Ar: Armiesburg-----	Flooding, clodding, .	Flooding, .
AvB2: Ava-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
Ay: Ayrshire-----	Wetness, low ph, wind erosion, .	Trafficability limitation, low ph, wind erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Ba: Bartle-----	Wetness, low ph, crusting, moderate available water capacity, restricted permeability, .	Trafficability limitation, low ph, .
BlB: Bloomfield-----	Low ph, , wind erosion, low available water capacity, .	Low ph, , wind erosion, low available water capacity, .
BlC: Bloomfield-----	Low ph, , water erosion, wind erosion, low available water capacity, .	Low ph, , water erosion, wind erosion, low available water capacity, .
BlD: Bloomfield-----	Equipment limitation(slope), low ph, , water erosion, wind erosion, low	Equipment limitation(slope), low ph, , water erosion, wind erosion, low

	available water capacity, .	available water capacity, .
Bp:		
Borrow pits-----	Restricted permeability, .	Very low available water capacity, .
CaA:		
Camden-----	Low ph, crusting, .	Low ph, .
CaB:		
Camden-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
CnC2:		
Cincinnati-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
CnC3:		
Cincinnati-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
CnD3:		
Cincinnati-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Co:		
Cory-----	Wetness, low ph, .	Wetness, trafficability limitation, low ph, .
Cr:		
Crane-----	Wetness, low ph, .	Trafficability limitation, low ph, .
Ee:		
Eel-----	Flooding, , .	Flooding, , .
ElA:		
Elston-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
ElB:		
Elston-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
Fn:		
Fincastle-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
FoA:		
Fox-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
FoB2:		
Fox-----	Low ph, water erosion, wind erosion, moderate available water capacity, .	Low ph, water erosion, wind erosion, .
FxC3:		
Fox-----	Low ph, clodding, water erosion, moderate available water capacity, .	Low ph, water erosion, .
Ge:		
Genesee-----	Flooding, , .	Flooding, , .
Gf:		
Genesee variant-----	Flooding, high ph, wind erosion, moderate available water capacity, .	Flooding, high ph, wind erosion, .
Gp:		
Gravel pits-----	Restricted permeability, .	Very low available water capacity, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
HeG: Hennepin-----	Equipment limitation(slope), high ph, water erosion, low available water capacity, restricted permeability, .	Equipment limitation(slope), high ph, water erosion, low available water capacity, .
HK E: Hickory-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
HK F: Hickory-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
IvA: Iva-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
IvB: Iva-----	Wetness, low ph, crusting, water erosion, .	Trafficability limitation, low ph, water erosion, .
Ma: Made land-----	Restricted permeability, .	Very low available water capacity, .
Md: Millsdale-----	Wetness, limited rooting depth (bedrock), moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, limited rooting depth (bedrock), .
MuA: Muren-----	Wetness, low ph, crusting, .	Low ph, .
MuB2: Muren-----	Wetness, low ph, crusting, water erosion, .	Low ph, water erosion, .
NeE: Negley-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
NeF: Negley-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
PaB2: Parke-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
PaD2: Parke-----	Equipment limitation(slope), low ph, crusting, water erosion, .	Equipment limitation(slope), low ph, water erosion, .
Pe: Petroli-----	Flooding, wetness, low ph, clodding, restricted permeability, .	Flooding, wetness, trafficability limitation, low ph, .
PrB: Princeton-----	Low ph, water erosion, wind erosion, .	Low ph, water erosion, wind erosion, .
PrC2: Princeton-----	Low ph, water erosion, wind erosion, .	Low ph, water erosion, wind erosion, .
PrD2: Princeton-----	Equipment limitation(slope), low ph, water erosion, wind	Equipment limitation(slope), low ph, water erosion, wind

	erosion, .	erosion, .
PrE2:		
Princeton-----	Equipment limitation(slope), low ph, water erosion, wind erosion, .	Equipment limitation(slope), low ph, water erosion, wind erosion, .
Pt:		
Proctor-----	Low ph, , .	Low ph, , .
Ra:		
Ragsdale-----	Wetness, .	Wetness, trafficability limitation, .
RdA:		
Randolph-----	Wetness, limited rooting depth (bedrock), low ph, crusting, low available water capacity, restricted permeability, .	Trafficability limitation, limited rooting depth (bedrock), low ph, low available water capacity, .
Re:		
Reesville-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
Rg:		
Rensselaer-----	Wetness, .	Wetness, trafficability limitation, .

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Rn:		
Rensselaer-----	Wetness, .	Wetness, trafficability limitation, .
RoG:		
Rodman-----	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, very low available water capacity, .	Equipment limitation(slope), equipment limitation (rock fragments in the surface layer), high ph, water erosion, very low available water capacity, .
RuB2:		
Russell-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
RuC2:		
Russell-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
RuC3:		
Russell-----	Low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Low ph, water erosion, .
RuD2:		
Russell-----	Equipment limitation(slope), low ph, crusting, water erosion, moderate available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, water erosion, .
Sh:		
Shoals-----	Flooding, wetness, , .	Flooding, trafficability limitation, , .
So:		
Sloan-----	Flooding, wetness, restricted permeability, .	Flooding, wetness, trafficability limitation, , .
St:		
Strip mines-----	Equipment limitation(slope), low ph, crusting, low available water capacity, restricted permeability, .	Equipment limitation(slope), low ph, low available water capacity, .
Tp:		
Tippecanoe-----	This soil is well suited to cropland.	This soil is well suited to pastureland.

TABLE 6.--Main Cropland and Pastureland Limitations and Hazards--Continued

Soil name and map symbol	Cropland limitations and hazards	Pastureland limitations and hazards
Vn: Vincennes-----	Wetness, low ph, restricted permeability, .	Wetness, trafficability limitation, low ph, .
W: Water-----	Water.	Water.
Wa: Wakeland-----	Flooding, wetness, low ph, crusting, .	Flooding, trafficability limitation, low ph, .
WrA: Warsaw-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
WrB2: Warsaw-----	Low ph, wind erosion, moderate available water capacity, .	Low ph, wind erosion, .
Ws: Washtenaw-----	Wetness, restricted permeability, .	Wetness, trafficability limitation, .
Wt: Westland-----	Wetness, .	Wetness, trafficability limitation, .
Wx: Whitaker-----	Wetness, low ph, crusting, .	Trafficability limitation, low ph, .
XeB2: Xenia-----	Low ph, crusting, water erosion, .	Low ph, water erosion, .
Zp: Zipp-----	Wetness, clodding, moderate available water capacity, restricted permeability, .	Wetness, trafficability limitation, .